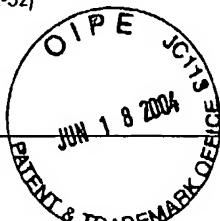


FORM PTO-1449 (Rev. 2-32)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. LAC03 P320	SERIAL NO. 10/689,229
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U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<i>gavb</i>	6 4 5 7 7 8 1	10/01/2002	Cutcher et al.			
<i>gavb</i>	6 4 4 3 5 3 1	09/03/2002	Hogan et al.			
<i>gavb</i>	6 4 0 2 2 5 4	06/11/2002	Elkhoff et al.			
<i>gavb</i>	6 2 3 8 0 0 7	05/29/2001	Wieczorek et al.			
<i>gavb</i>	6 2 0 9 2 0 4	04/03/2001	Elkhoff			
<i>gavb</i>	6 1 5 2 5 3 8	11/28/2000	Ferriss et al.			
<i>gavb</i>	6 0 8 2 8 2 9	07/04/2000	Chase			
<i>gavb</i>	6 0 3 9 4 0 6	03/21/2000	Sheu			
<i>gavb</i>	6 0 2 2 0 8 1	02/08/2000	Hauler et al.			
<i>gavb</i>	5 8 4 5 9 7 3	12/08/1998	Chase			
<i>gavb</i>	5 7 0 7 1 1 3	01/13/1998	Russell			
<i>gavb</i>	5 6 3 6 9 0 6	06/10/1997	Chase			
<i>gavb</i>	5 6 3 0 6 5 4	05/20/1997	Chase			
<i>gavb</i>	5 5 9 7 2 1 3	01/28/1997	Chase			
<i>gavb</i>	5 5 7 7 8 0 9	11/26/1996	Chase			
<i>gavb</i>	5 5 6 4 7 9 1	10/15/1996	Chase et al.			
<i>gavb</i>	5 3 6 8 3 7 0	11/29/1994	Beam			

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
<i>gavb</i>	04 0 8 5 1 0 2	03/18/1992	Japan				X
<i>gavb</i>	0 0 8 7 6 0 7	09/07/1983	European Patent Office			X	
<i>gavb</i>	2 0 5 4 4 8 3	02/18/1981	United Kingdom			X	

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, Etc.)

		Print, 6 pages, publicly disclosed at least as early as February 14, 2001.
EXAMINER	<i>Jason Bellenger</i>	DATE CONSIDERED <i>8/4/04</i>

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<i>gpb</i>	5 2 9 7 8 5 4	03/29/1994	Nielsen et al.			
<i>gpb</i>	5 1 6 3 7 3 9	11/17/1992	Stanlake			
<i>gpb</i>	5 1 1 2 1 1 2	05/12/1992	Baba			
<i>gpb</i>	4 8 4 2 3 3 9	06/27/1989	Roulinson			
<i>gpb</i>	4 8 2 2 1 0 9	04/18/1989	Feria			
<i>gpb</i>	4 7 0 7 0 3 5	11/17/1987	Kondo et al.			
<i>gpb</i>	4 5 4 7 0 2 1	10/15/1985	Abbate Daga			
<i>gpb</i>	4 4 5 8 9 5 2	07/10/1984	Foster et al.			
<i>gpb</i>	4 4 5 7 5 6 0	07/03/1984	Rowe et al.			
<i>gpb</i>	4 3 8 2 6 3 5	05/10/1983	Brown et al.			
<i>gpb</i>	4 3 5 7 0 5 3	11/02/1982	Spisak			
<i>gpb</i>	4 3 1 6 6 3 8	02/23/1982	Spisak			
<i>gpb</i>	4 2 1 7 0 0 3	08/12/1980	Main			
<i>gpb</i>	4 1 8 3 5 8 7	01/15/1980	Spisak			
<i>gpb</i>	4 1 3 3 5 8 3	01/09/1979	Spisak			
<i>gpb</i>	4 1 2 3 1 1 1	10/31/1978	Renz et al.			
<i>gpb</i>	3 9 9 8 4 9 4	12/21/1976	Spisak			
<i>gpb</i>	2 8 1 9 9 2 9	01/14/1958	Hunt			
<i>gpb</i>	2 2 1 7 0 8 6	10/08/1940	Whitacre			

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
						YES
						NO

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER	<i>Jason Belleriger</i>	DATE CONSIDERED	<i>8/4/04</i>
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